ViewSonic™

VMP73

Network media player

- User Guide
- Guide de l’utilisateur
- Guía del usuario
- Bedienungsanleitung
- Guida dell’utente
- Podręcznik użytkownika
- Руководство пользователя
- Användarhandbok
- 使用手冊

Model No.: VS13410

Compliance Information

CE Conformity for European Countries

The device complies with the EMC Directive 2004/108/EC and Low Voltage Directive 2006/95/EC.

Following information is only for EU-member states:

The mark is in compliance with the Waste Electrical and Electronic Equipment Directive 2002/96/EC (WEEE).

The mark indicates the requirement NOT to dispose the equipment including any spent or discarded batteries or accumulators as unsorted municipal waste, but use the return and collection systems available.

If the batteries, accumulators and button cells included with this equipment, display the chemical symbol Hg, Cd, or Pb, then it means that the battery has a heavy metal content of more than 0.0005% Mercury or more than, 0.002% Cadmium, or more than 0.004% Lead.

Declaration of RoHS Compliance

This product has been designed and manufactured in compliance with Directive 2002/95/EC of the European Parliament and the Council on restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS Directive) and is deemed to comply with the maximum concentration values issued by the European Technical Adaptation Committee (TAC) as shown below:

Substance	Proposed Maximum Concentration	Actual Concentration
Lead (Pb)	0.1%	< 0.1%
Mercury (Hg)	0.1%	< 0.1%
Cadmium (Cd)	0.01%	< 0.01%
Hexavalent Chromium (Cr^{6+})	0.1%	< 0.1%
Polybrominated biphenyls (PBB)	0.1%	< 0.1%
Polybrominated diphenyl ethers (PBDE)	0.1%	< 0.1%

Certain components of products as stated above are exempted under the Annex of the RoHS Directives as noted below:

Examples of exempted components are:

1. Mercury in compact fluorescent lamps not exceeding 5 mg per lamp and in other lamps not specifically mentioned in the Annex of RoHS Directive.
2. Lead in glass of cathode ray tubes, electronic components, fluorescent tubes, and electronic ceramic parts (e.g. piezoelectronic devices).
3. Lead in high temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead).
4. Lead as an allotting element in steel containing up to 0.35% lead by weight, aluminium containing up to 0.4% lead by weight and as a cooper alloy containing up to 4% lead by weight.

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For Your Records

Product Name:	VMP73
	ViewSonic Network Media Player
Model Number:	VS13410
Document Number:	VMP73_UG_ENG Rev. 1A 02-02-10
Serial Number:	_____
Purchase Date:	_____

Product disposal at end of product life

ViewSonic is concerned about the preservation of our environment. Please dispose of this product properly at the end of its useful life. Your local waste disposal company may provide information about proper disposal.

Safety Instructions

This product has been engineered and manufactured to assure your personal safety. However, improper use can result in potential electric shock or fire hazards. In order not to defeat the safe-guards incorporated in this instrument and its accessories, please adhere to the following instructions when installing, operating and servicing.

Power Source Warning

- A marking label attached on the rear side of the adapter (supplied) indicates the correct power source for this equipment. Operate this product only from an electrical outlet with the voltage and frequency indicated on the product label. Incorrect power source may result in a risk of electric shock or fire. If you are uncertain of the type of power supplied to your home, consult your local power company or appliance dealer.

- Only use the power cord and adapter provided by the manufacturer. Internal component may be damaged if you use a different adapter to power this product. To avoid electric shock and fire hazard, match the plug and outlet connections carefully, then fully insert. If the plug fails to fit the outlet, please contact an electrician to update your power outlets.

- Do not overload electrical outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock. And to prevent power cord damage, arrange all power cords so that people cannot walk on the cords. Do not place objects on the cords.

- Place this product in a location that is close enough to an electrical outlet and where the power cord is easily accessible to be disconnected from the wall outlet.

Usage Warning

- To reduce the risk of electric shock, do not remove the cover or attempt to disassemble this product. There are no user-serviceable parts inside. Please refer all servicing to qualified service personnel.

- Protect this product from foreign objects. Never push object of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.

- Do not expose this product to liquids, rain or moisture.

- This product has ventilation openings that protect it from overheating. Never block or cover these openings. And do not place this product near heat sources such as radiators, heat registers, stoves or other products producing heat.

- Before cleaning or wiping this product, make sure your power cord is already unplugged from the electrical outlet. Only use damp cloth to clean this product, and never use a liquid cleaner or an aerosol cleaner.

- During a thunderstorm, or when this product is unused for long periods of time, unplug power cord from the wall outlet. This will prevent damage to the product due to lightning and power-line surges.

Service Warning

- Refer all servicing to qualified service personnel. For damage that requires service, please unplug your power cord from the AC outlet first, and contact your dealer or servicing personnel to obtain service for the following conditions.
  - If there is damage to the adapter, power cord or plug.
  - If liquid enters this product.
  - If you drop this product, a heavy object falls on this product, or damage occurs to the cover of this product.
  - If you expose this product to rain or water.
  - If this product does not operate normally by following the operating instructions.
  - If this product exhibits a distinct change in performance.

Caution

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

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This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

（1） This device may not cause harmful interference.

（2） This device must accept any interferences received, including interference that may cause undesired operation.

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1 Introduction

THE PRODUCT is a high-definition multimedia player and streamer connecting to the external USB hard drives and your HD TV, bringing PC and internet entertainment to the living room. THE PRODUCT is also a BitTorrent downloader with built-in BitTorrent engine. It downloads media files into the attached USB hard drives corresponding to the BitTorrent seeds already saved on the USB drive. Playing and downloading your favorite media files is now PC-free. It supports most video/audio/image formats so you do not need to convert downloaded media to another format. You can plug in your USB devices to the THE PRODUCT to play music, movies and pictures on TV by following the on-screen display (OSD) menu. The THE PRODUCT can also access the shared folders on the remote PCs through the intranet (local area network) and play the digital media files there on your TV. It supports high-definition media playback with HDMI output.

Package Content

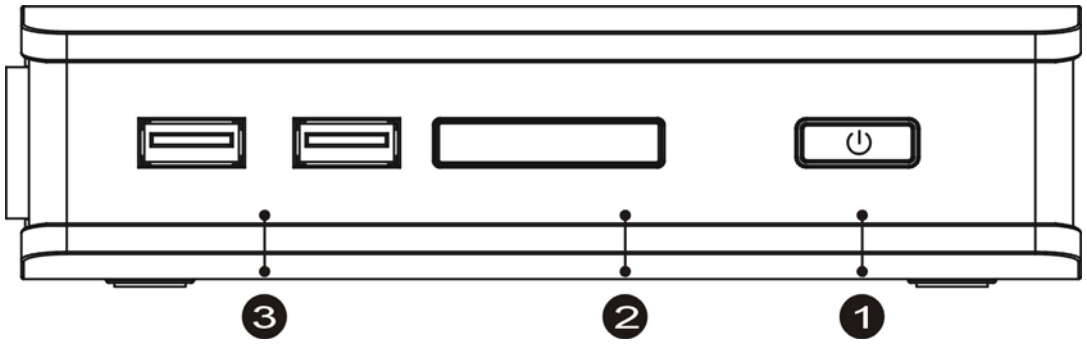
Please make sure the following items are included within your new THE PRODUCT package. THE PRODUCT might not be compatible with some accessories made by other manufacturers. We highly recommend that you use only the specific accessories we suggest.

- AC Power Adapter
- Remote Control
- Battery (AAA) x 2
- User Manual
- HDMI cable
- Quick Start Guide

Specification

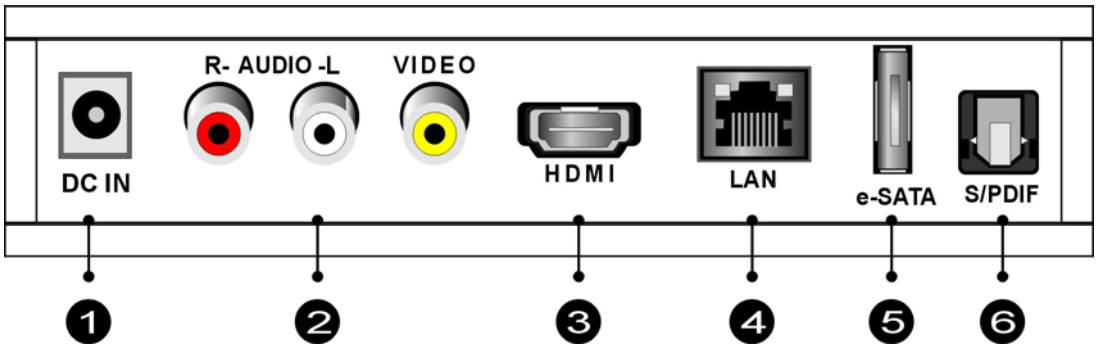
Interfaces		
Video Output	HDMI、Composite Video	
Audio Output	Audio L/R、S/P DIF (Optical)	
Data Transfer	e-SATA、USB x 2、Ethernet Port	
General Specifications		
Support Media Format	Video	MPEG1 (AVI/MKV/TS/DAT/MPG/MPEG/VOB)
		MPEG2 (MKV/DAT/MPG/MPEG/VOB/ISO/IFO/TS/TP) /M2TS
		MPEG4 (AVI/MP4/MKV/MOV/WMV/ASF)
		DivX 3/4/5/6、Xvid (AVI/MKV/MP4/MOV)
		H.264/AVC (TS/AVI/MP4/MKV/MOV/FLV)/M2TS
		VC-1 (TS/AVI/ASF/WMV)/M2TS
		WMV9 (ASF/WMV)
		Real Video 8/9/10 (RM/RMVB)
	Audio	MP3、MPEG Audio、Dolby Digital、DTS 、WMA、PCM、LPCM、ADPCM、FLAC、WAV、AAC、RA、OGG、MKA
	Photo	HD JPEG、GIF、PNG、BMP、TIF、TIFF
	Subtitle	SRT、SMI、SUB、SSA、IDX+SUB
	HDD Device File Systems	EXT3、NTFS、FAT16/32、HFS+
Decoding	Up to 1080p (RMVB up to 720p)	
Output	Up to 1080p	
Power Supply	100~240V ±10% input voltage/ 5V @ 3A	

Front View



①	Power	Press to turn the VMP73 mini on.
②	Network LED	The LED blinks when VMP73 mini accesses to Network.
③	USB Port	Plug the supported USB devices into USB ports, such as USB hard drives, cameras, camcorders.

Back View



①	DC IN	Connects to the DC output of the power adapter.
②	AUDIO L/R/ VIDEO	Connects to the display with the VIDEO IN/ AUDIO L/R IN jacks on the display using VIDEO (Yellow)/ AUDIO L (White)/R (Red) cables.
③	HDMI OUT	Connects to the HDMI jack on the display; a single cable transmits both audio and video data.
④	LAN	Connects to the RJ-45 Ethernet 10/100 based network. Not compatible with the telephone line.
⑤	e-SATA	Plug the supported e-SATA devices into e-SATA ports, such as e-SATA hard drives.
⑥	S/PDIF	Connects the VMP73 mini to a display that has an optical digital audio port, using an optical digital audio (also called S/PDIF) cable.

Remote Control

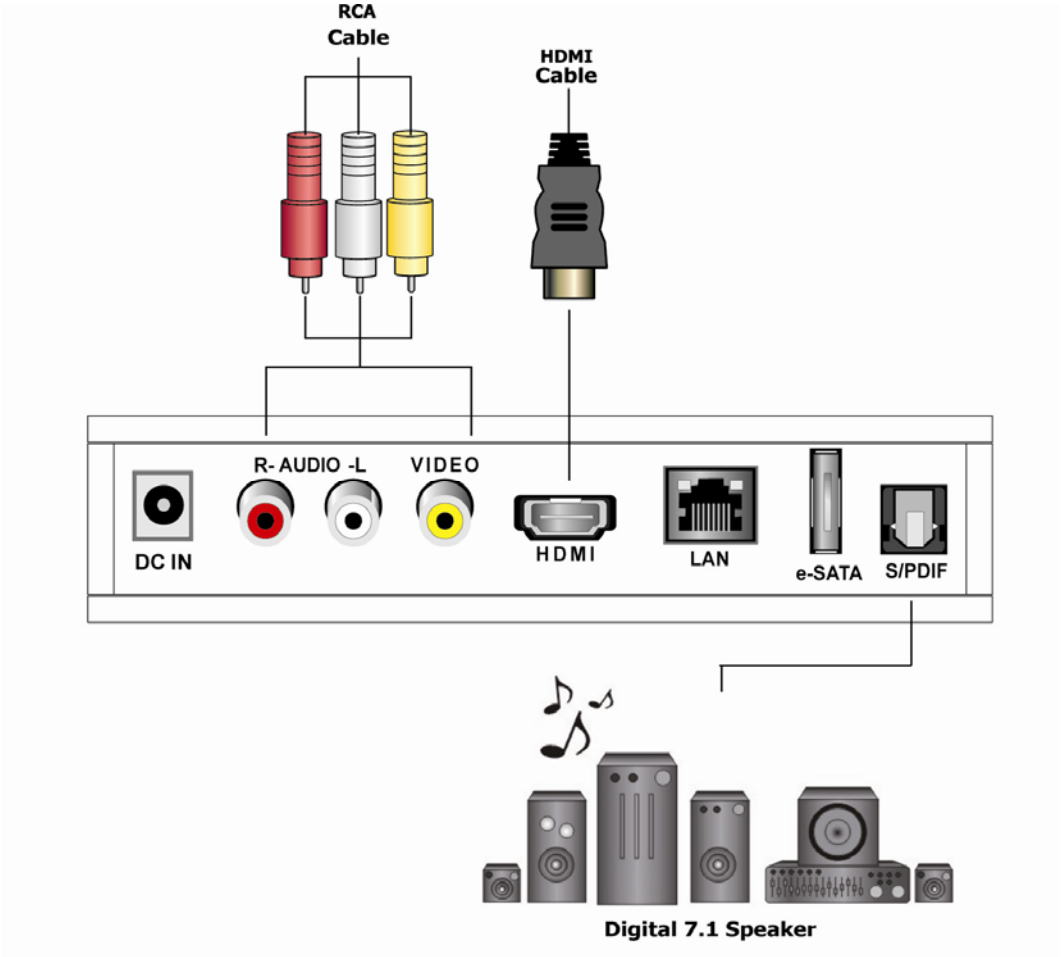
POWER	Press to turn on the THE PRODUCT; press again to switch to stand-by mode.
MUTE	Press to mute the sound.
Numeric Buttons	0-9 number keys for selecting desired options.
GOTO	Video/movie chapter and time point selection.
	Display the information of media files while in play mode.
BACK	Return to the previous display.
VOL + / -	Increase/decrease the volume.
CH + / -	Reserved keypad for further application.
HOME	Hot key to the main OSD menu.
REPEAT A-B	Press once to mark desired repeat point A; press again to mark desired repeat point B; press yet again to turn this feature off
REPEAT	Enable/disable repeat of file playback.
ANGLE	Switch DVD display angles.
DVD MENU	Show DVD Menu.
	Navigate through menu screen or media libraries.
OK	Confirm or select.
ASPECT	Adjust aspect ratio
SETUP	Enter setup menu
SUBTITLE	Switch subtitle files.
	Play/pause selected file.
	MULTI-FUNCTION: Refer to the instructions in the screen.
	Return to previous file. / Go to next file.
	Stop playback and return to the previous screen.
	Play films in slow mode.
L/R	Enable/disable Left/Right speaker.
AUDIO	Switch multilingual outputs.
ZOOM	Zoom video or image display on screen.

2 Installation

Cable Connections

Match the cables to the connections on your TV or display. Your choices of connection include:

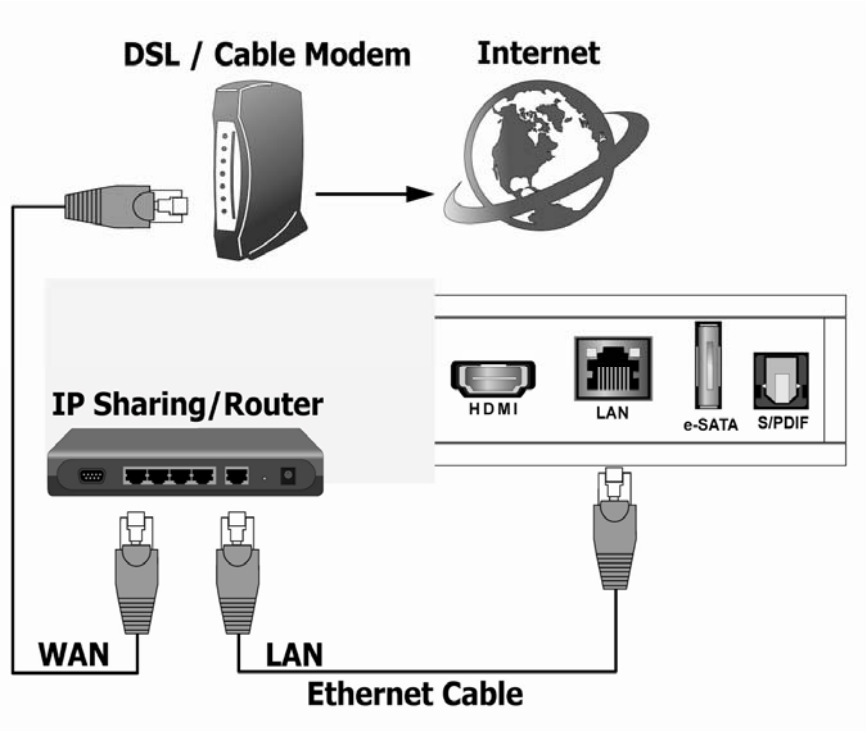
HDMI	For both audio and video output
RCA Cable	For composite video (yellow) and stereo audio (white and red)
S/PDIF	For audio output



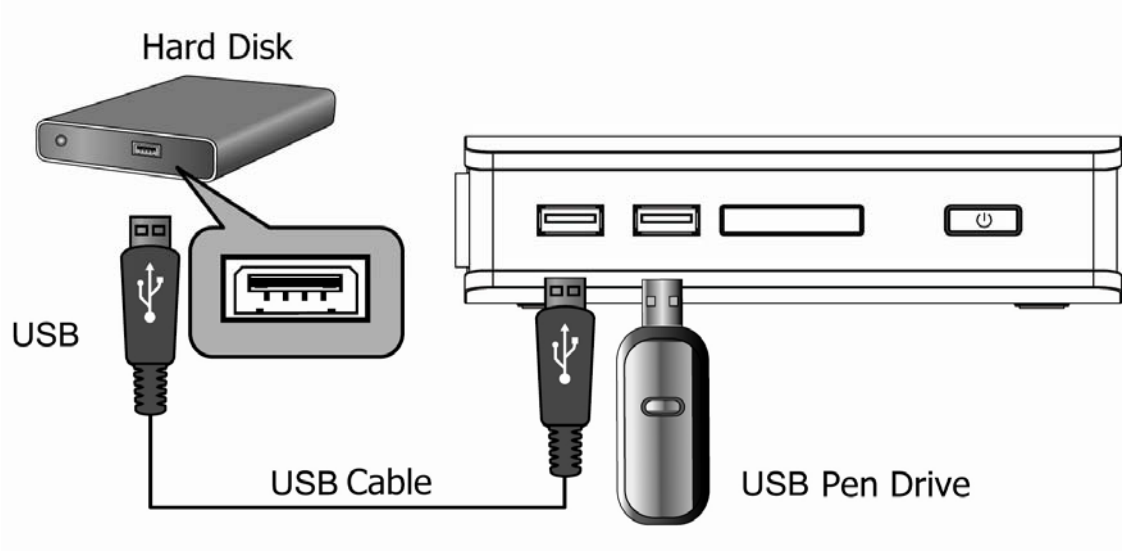
Internet Connections

Connect the THE PRODUCT to the home network through wired LAN.

Plug the Ethernet cable to the “LAN” jack on the rear panel of THE PRODUCT, for wired Internet connection. THE PRODUCT will detect the network automatically.



Connect USB Devices



Power Cord Connection

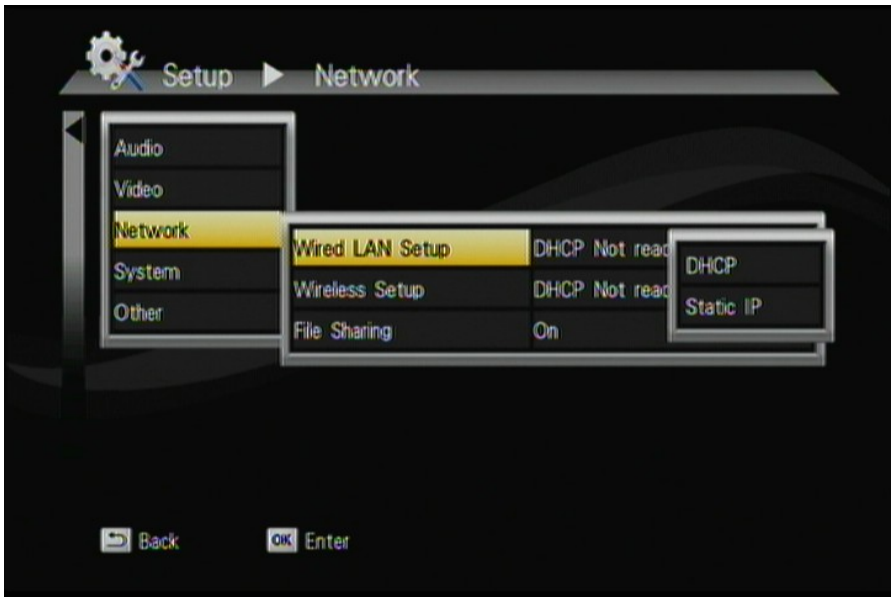
Plug one end of the power cord into the back of the THE PRODUCT and the other end into a power outlet. THE PRODUCT will start automatically without pressing any other button once the power is connected.

Switch your TV Input/Source

After choosing the desired video and audio connection, you need to select appropriate video input mode using the remote control for your TV/display to switch to the corresponding video output by pressing the **Input/Source** button on the remote control.

3 Network Connections

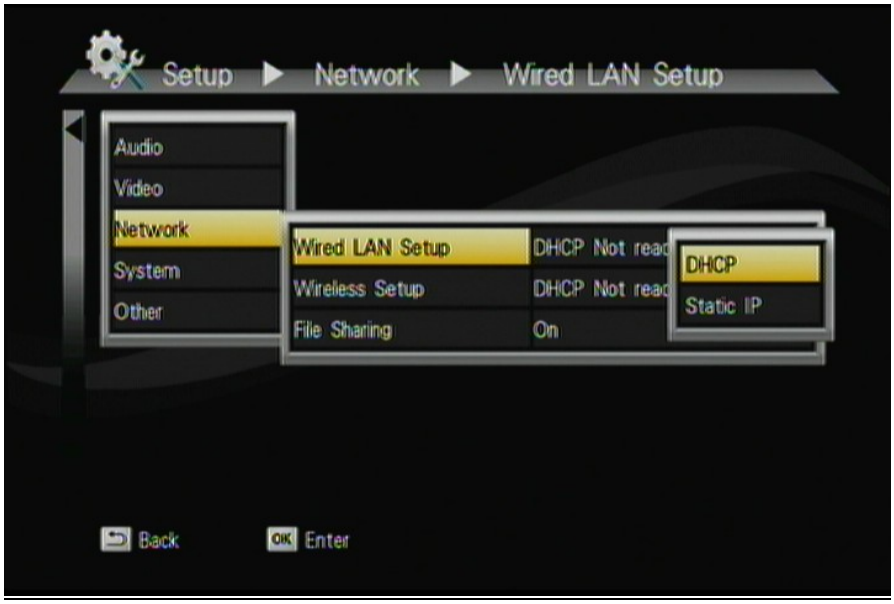
▲ **Network Connections**: needed only when using “PC Media”, and “Torrent Download ” features.



If your wired network equipment such as the IP Sharing router or AP (Access Point), uses DHCP to assign IP address, by default the THE PRODUCT will automatically request the IP and other related information to set up THE PRODUCT over the network in **DHCP** mode (under **Setup> Network >Wired)**. If your network does not have DHCP server, switch to the **Static IP** mode (under **Setup> Network >Wired)** and set up various parameters manually.

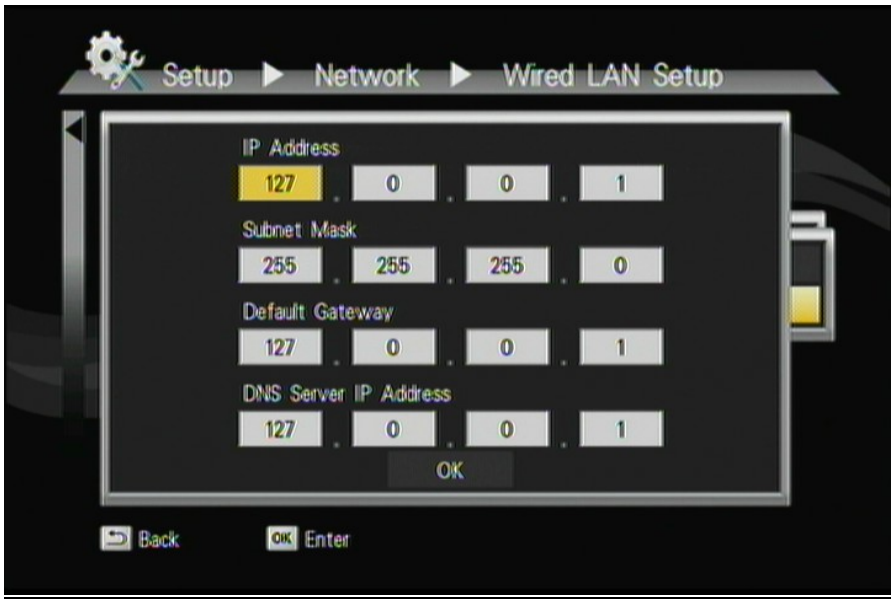
Wired Network Setup

> DHCP



+ OK	To access “Setup” on the main menu. Select “Network”.
	Select “Wired” on the Network menu. Select “DHCP”.
+ OK	To implement DHCP network setting. THE PRODUCT will automatically receive its IP address from a DHCP sever that is built into the access point or IP sharing router.

> Static IP

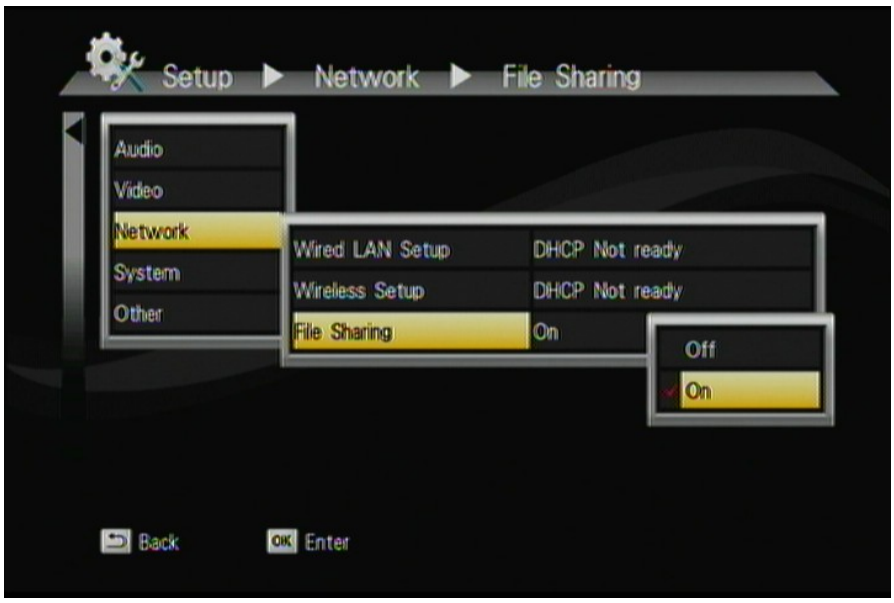


	Select “Wired” on the Network menu. Select “Static IP”.
+	Input the value **IP Address**, **Subnet mask**, **Gateway**, and **DNS** text box respectively.

PS: Please acquire information of these setting values from your ISP（Internet Service Provider）first.

File sharing (Simple NAS)

This function allow THE PRODUCT as a simple NAS device, you can access folders located on THE PRODUCT for viewing, renaming, moving and deleting by networking from your remote computer.



File sharing Configuration

To activate this feature, please make sure:

- The THE PRODUCT is connected to the network;
- The network is properly set up. For more information on this part, please refer to “Step 2” in “Setting up THE PRODUCT” section, and “Network” under “Setup Menu”.

To allow the THE PRODUCT to access folders on your computer, you need:

1) THE PRODUCT already connected to the network
2) to designate the folders/files on your PC as shared resources.

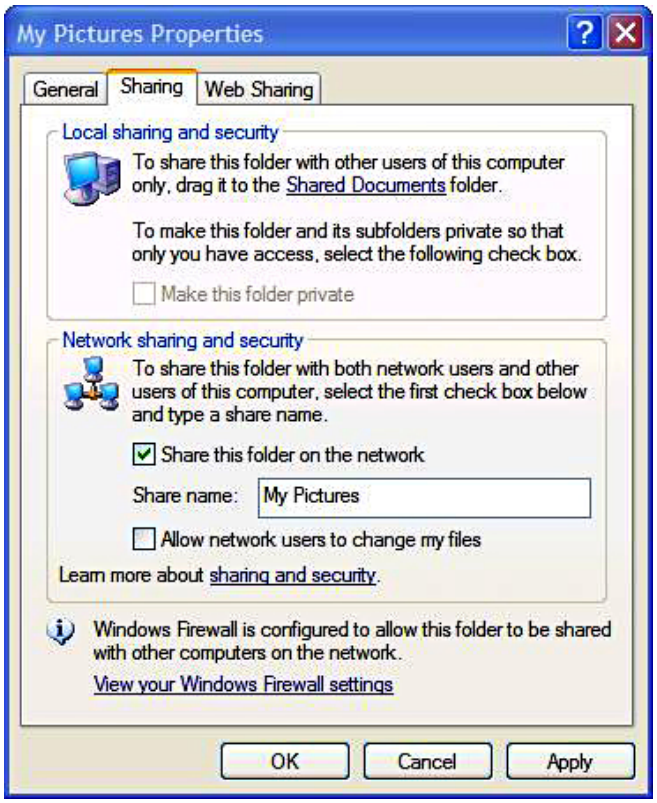
Please refer to Microsoft’s official website: http://www.microsoft.com/windowsxp/using/networking/setup/homenet.mspx to see the initial and detailed process of Home Network Setup in Windows XP. Please refer to the following instructions to allow the THE PRODUCT to access the shared folders on the remote PC.

Step 1: Right click on the folder to be shared and select **Sharing and Security**.

Step 2: If this is the first time you intend to share a folder, Windows XP will prompt a warning message, urging you to use the Network Setup Wizard for safety purpose. Choose to either run the Wizard or do it yourself. XP will display another warning. If you want the firewall enabled, select **Use the wizard to enable file sharing**. Otherwise, select **enable file sharing**.

Caution: File sharing may lead to security problems since, by definition, it gives other users access to the content of a part of the hard drive. As a result, it is essential that you share only folders for which it would not be extremely important if their contents are revealed.

Step 3: You may now specify a "**Share Name"**, which will be used for users on the network to access the shared folder. The icon of the shared folder will be changed to showing a hand holding the folder.

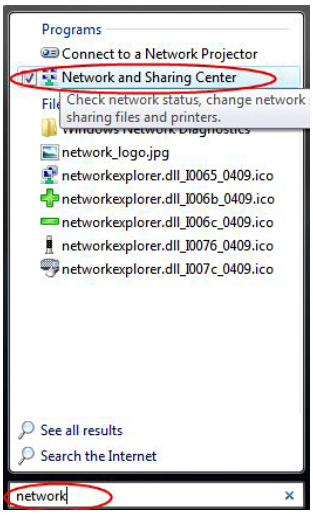

My Pictures Properties
General
Sharing
Web Sharing
Local sharing and security
To share this folder with other users of this computer only, drag it to the Shared Documents folder.
To make this folder and its subfolders private so that only you have access, select the following check box.
Make this folder private
Network sharing and security
To share this folder with both network users and other users of this computer, select the first check box below and type a share name.
Share this folder on the network
Share name: My Pictures
Allow network users to change my files
Learn more about sharing and security.
Windows Firewall is configured to allow this folder to be shared with other computers on the network.
View your Windows Firewall settings
OK
Cancel
Apply

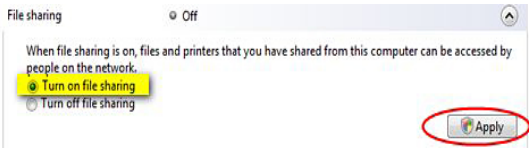
If your operating system is Windows Vista, please refer to the following instructions:

(1) Open the **Control Panel** and then open **Network and Sharing Center**.

(2) Click the **down arrow** to the **right** of **File Sharing** to expand it.

(3) Click **Turn on file sharing** and then click **Apply**.




File sharing
Off
When file sharing is on, files and printers that you have shared from this computer can be accessed by people on the network.
Turn on file sharing
Turn off file sharing
Apply

You may also refer to **Setup** menu on the OSD screen of THE PRODUCT to select wired or wireless connection.

File Sharing Configurations (With Windows Vista)

File sharing involves making the media content of one or more files / folders (on your PC) available through the network. By “enabling” this file sharing, you can view these files / folders (on your PC) to be accessed / viewed on your THE PRODUCT (on the same network).

Caution: File sharing may lead to security problems since, by definition, it gives other users access to the content of a part of the hard drive. As a result, it is essential that you share only folders for which it would not be extremely important if their content were revealed (or destroyed), Furthermore, you are strongly advised against sharing a whole partition of your hard drive. This operation is specifically discouraged if you do not trust the other network users!

Enable “File Sharing” under Windows Vista

- ✓ On your PC, Click Start, right-click Network, and then click Properties..
- ✓ A new Window titled “Network and Sharing Center” pops up.
- ✓ In the “Sharing and Discovery” section of the Network and Sharing Center window, click the down arrow next to File sharing.
- ✓ Within the File sharing settings, click Turn on file sharing, and then click Apply.
- ✓ To enable public folder sharing, do the following:
  - ■ In the Sharing and Discovery section of the Network and Sharing Center window, click the down arrow next to Public folder sharing.
  - ■ Within the Public folder sharing settings, click “Turn on sharing so anyone with network access can open, change, and create files”.
  - ■ Click Apply.

Once the “File Sharing” is enabled in Windows-Vista,

- ✓ Click Start, and then click Computer.
- ✓ In the Computer window, navigate to the folder containing the folder that you want to share.
- ✓ Right-click the folder that you want to share, and then click Share. The File Sharing window is displayed.
- ✓ Use the File Sharing window to select the Guest or Everyone account. This is equivalent to simple file sharing in Windows XP.
- ✓ When complete, click Share, and then click Done.

How to share file folder in Windows 7

(1) run "local security policy" applet under administrative tools.
If you don't see administrative tools,
enable it under the properties of the start menu

(2) under local policies>user rights assignment
"deny access to the computer from the network" REMOVE user "guest"

(3) under local policies>user rights assignment "Access this computer from the network"
=>add 'EVERYONE' and 'ANONYMOUS LOGON'

(4) under local policies>security options> Accounts: Limit local account use of blank passwords. Change to "disabled"

(5) under local policies>security options> Network Access:Shares that can be accessed anonymously- put in the name of your share

(6) Enable the guest account set the guest password to blank

(7) Check the share permissions on your share and make sure it has EVERYONE "read"

(8) Check the file permissions on the files in your share and make sure it has EVERYONE "read"

4 Play Media

> HDD Media

THE PRODUCT searches and plays all available images, music and video files on the external USB device.

Note: Depends on the specification of USB that each USB port provide 0.5A to USB device, please use with extra power-provided USB device if the USB device needs more electricity.

> DVD

THE PRODUCT supports external DVD Drive. (Current version supports Lite-On DVD Drive)

> PC Media

Connect THE PRODUCT to your PC using a Ethernet cable. By connecting your PC to the Local Area Network, you can play the media files on the remote PCs. Before you do so, please confirm the network settings and file-sharing setup has been finished successfully. (See Chapter 3 for more information.)

Note: The limitation on the HD video content playback over the network: The HD video quality may suffer when the video is streamed over the network. This is caused by intranet environment limitations. As a result, users might sometimes experience unsmooth video playback. Therefore, we recommend a wired Intranet for best playback quality, although the transmission over WiFi and PLC is supported.

> UPnP

UPnP (Universal Plug and Play) allows you to connect UPnP-enabled devices (available on the network) and share their content with the media player. When you enter UPnP application, THE PRODUCT will automatically detect the PCs inside LAN. Please make sure that your PC supports Windows Media Player Version 11 and higher. Due to compatibility issue, some PCs may not support UPnP.

> Playlist

Playlist allows you select a sequence of music, photo and video files stored on the HDD. You can configure any sequence of music, photos, and video files to create a playlist.

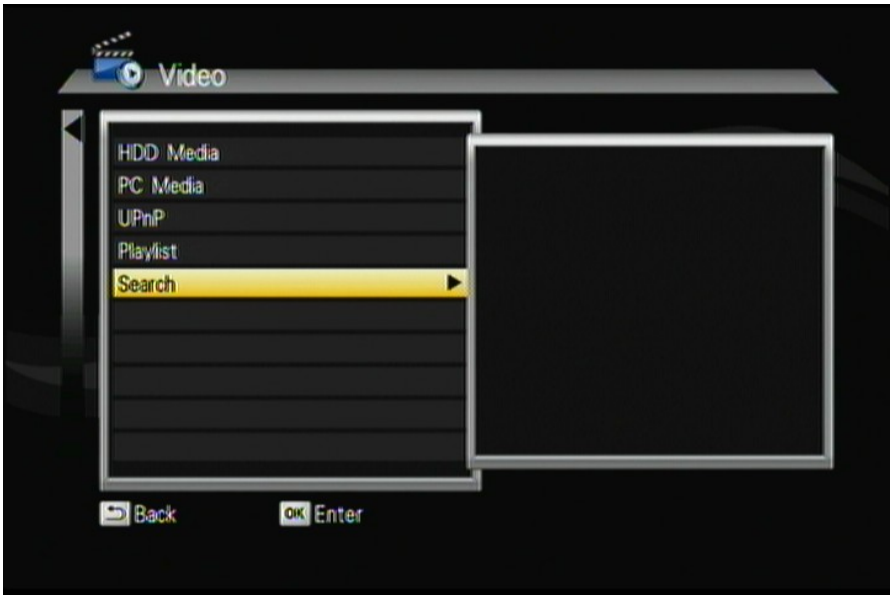
Remote	Description
B + OK	Select/cancel the files which will be added.
A	Rename/delete file.

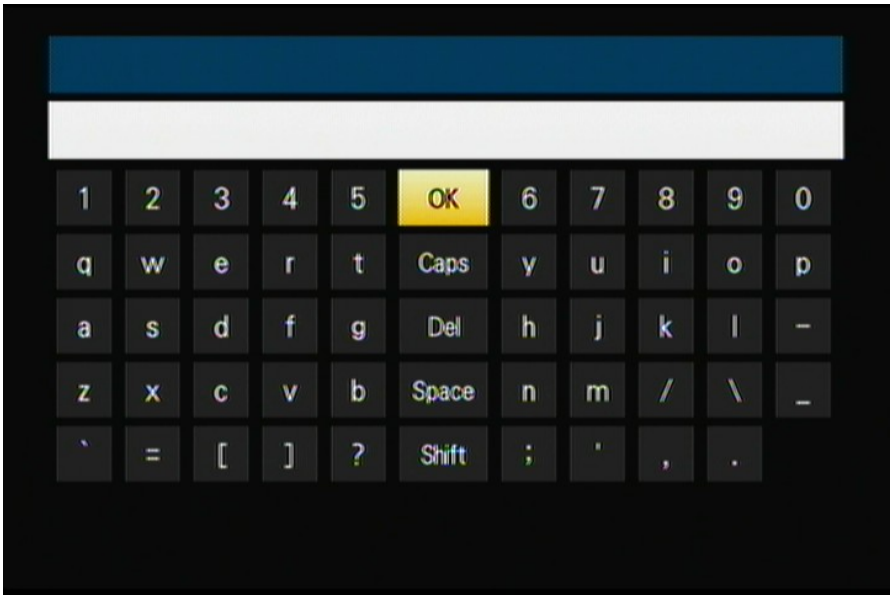
Note: For the files added to the playlist, THE PRODUCT will categorize the media files with video/music/photo tags.
Playlist cannot be save except on USB media and do not allow for playback of networked media.

> File Search

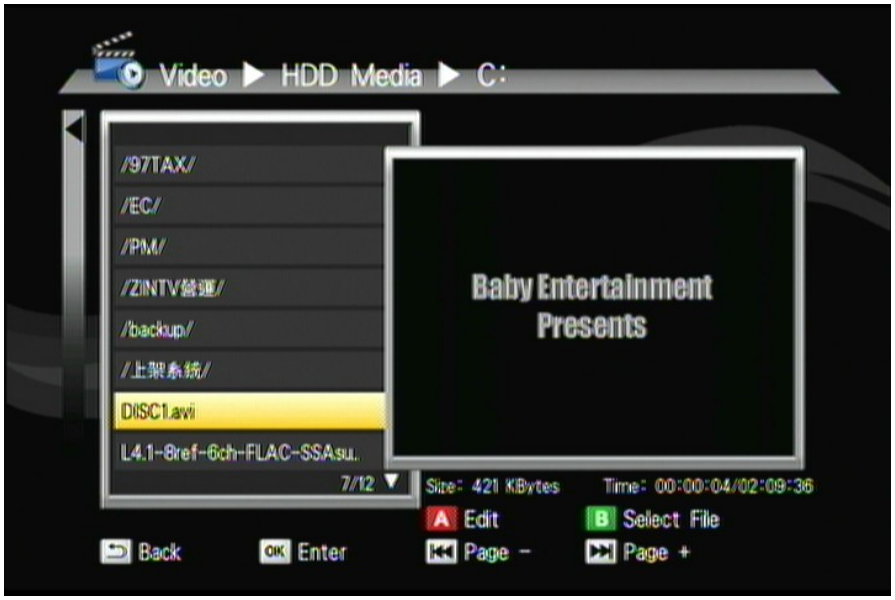
File search allows you to find the file you want by typing related key word on the screen keyboard.

Remote	Description
◄ ► ▲ ▼ + OK	To access **Video, Audio, Photo** on the main menu. Type the related keywords on the screen keyboard for file search.





Video Playback



Remote	Description
◄ ► + OK	To access **Video** on the main menu.
▲ ▼ ►	Navigate the media file you want to play. The preview window will show the highlighted video.
A	Rename /Delete file.
B + OK	Add selected file to Playlist.
⮌	Return to previous display.
OK	Full screen mode.

Full Screen Mode

Remote	Description
⏯	Play/pause selected file.
◄◄ ►►	Rewind/Forward
⏸►	Slow motion.
⏮ ⏭	Return to previous file. / Go to next file.
◄ ►	To adjust the size of the subtitle.
▲ ▼	To move the position of the subtitle
■	Stop playback and leave full screen mode.

Music Playback

Remote	Description
+ OK	To access **Music** on the main menu.
	Navigate the media file you want to play. The preview window will show the file details of highlighted file.
A	Rename /Delete file.
B + OK	Add selected file to Playlist.
	Return to previous display.
OK	Play selected file.
	Play/pause selected file.
	Rewind/Forward
	Stop playback and return to the previous display

PS Music will continue playing as the background music when you leave MUSIC PLAYBACK menu. Press to stop playing.

Photo Playback

Remote	Description
◄ ► + OK	To access **Photo** on the main menu.
▲ ▼ ►	Navigate the media file you want to play. The preview window will show the file details of highlighted file.
A	Rename /Delete file.
B + OK	Add selected file to Playlist.
⮌	Return to previous display.
OK	Full screen mode.

Full Screen Mode

Remote	Description
◄ ►	Previous picture. / Next picture.
◄◄	Rotate the viewing picture counterclockwise
►►	Rotate the viewing picture clockwise.
■	Leave full screen mode.

PS You can choose the preferred slide show effects in **Setup** menu. If you'd like to turn off the function, please enter **Setup > Other> Transition Effect.**

To add background music to the slide show, simply add the music file(s) to the same photo folder. Otherwise, there will be no background music when viewing the slideshow.

5 Bonus Features

Torrent Download

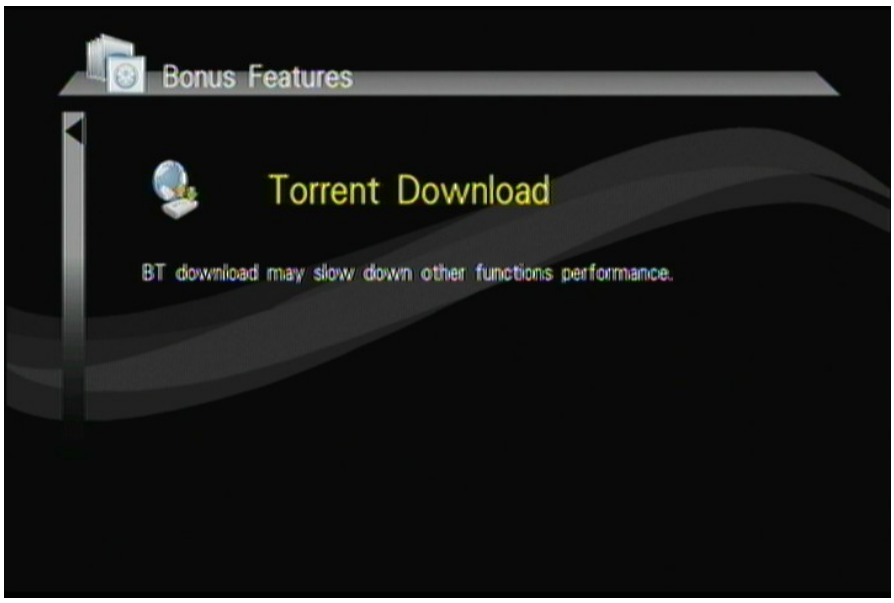
To activate this feature, please make sure:

- The THE PRODUCT is connected to the network;
- The network is properly set up. For more information on this part, please refer to “Internet Connections” in “Installation” section, and “Network” under “Setup Menu”.

Caution: Please do not download illegal files or contents.

Caution: Strongly suggests to use another HDD for Torrent Download, DO NOT use the HDD that mixed important information.

BitTorrent is the leading and the most common peer-to-peer file-sharing communications protocol. The THE PRODUCT’s built-in BitTorrent client/engine allows this product to download media files to the external USB device or to the remote PC. This BT download process is computer-free. First, you need to prepare at least one USB hard drive with at least 20GB of free capacity, in the format of NTFS or EXT-3, and connect it to the USB port on the rear panel of the THE PRODUCT.



Step 1: Connect external hard drive device into THE PRODUCT USB port.

Step 2: Choose either from the external hard drive or the remote PC that you can search and implant the .torrent seeds.

Note: Please make sure torrent seeds are already imported to the external hard drive or on the network PC before downloading media files associated with the .torrent seeds to your PC or USB devices. Files cannot be downloaded if there is less than 10% of the capacity left on the USB drive.

Step 3: Select .torrent files to download, and then you can see the download process page. To ensure the system's efficiency, only 3 download tasks will take place simultaneously, and each .torrent file will be downloaded in sequence.

Note: In order to keep the system efficiency, the torrent download would be suspended while playing media or turning on other services.

Remote	Description
⏯	Start / Pause torrent files in scheduling.
⏹	Delete torrent files in scheduling.
⏪ ⏩	Adjust the priority of torrent files in scheduling.
⏮ ⏭	Previous page. / Next page.

Flickr

The product supports Flickr viewing, you also can search photos you want to see on this function.

6 File Copy

This function is for files management that allows you to copy and move files from the HDD device to another one or from the HDD device to remote PC or from remote PC to the HDD device.

Remote	Description
◄ ► + OK	To access **File Copy** on the main menu.
▲ ▼ + OK + A	To choose the source on source list, and select the files.
► + ▲ ▼ OK	To choose the destination on destination list.
►	Performing the copy / move function.

7 Setup

Audio

Remote	Description
▲ ▼ ►	Enter “Audio” setup menu. Select the item for adjustment.
OK	Confirm the change.
⮌	Return to previous display.

Item	Options
Night Mode	On/Off
Digital Output	HDMI LPCM HDMI RAW S/PDIF LPCM S/PDIF RAW

LPCM / RAW Mode

LPCM mode means decode audio then down-mix to 2 CH output.

RAW mode means no audio decoding, just by pass through to amplifier for audio decoding.

AUDIO SETUP-"Night Mode" (aka Dynamic Range Control)

When the Night Mode is enabled the sound level of compatible audio soundtracks will be dynamically compressed. Dynamic range control (DRC) increases low-level audio content (such as the dialog in the movies), making it easier to be heard at low volume levels while reducing the intensity of higher-level audio content at the same time.

"When you're listening to movie dialogue late at night and have to turn down the volume during loud scenes, the dynamic range suffers and you may miss some dialogue and other sounds. With the Night Mode on, you can reduce the volume but still enjoy proper tonal balance and dynamic range."

Video

Remote	Description
	Enter "Video" setup menu. Select the item for adjustment.
	Confirm the change.
	Return to previous display.
Item	**Options**
Aspect Ratio	Pan Scan 4:3 Letter Box 4:3 Wide Screen 16:9 Full Screen
Resolution	HDMI Auto 480i 576i 480P 576P 720P 50HZ 720P 60HZ 1080i 50HZ 1080i 60HZ 1080P 50HZ 1080P 60HZ

System

Remote	Description
	Enter “System” setup menu. Select the item for adjustment.
	Confirm the change.
	Return to previous display.
Item	**Options**
Menu Language	English/ Traditional Chinese/ Simplified Chinese/ French/ Spanish / German/ Russian/ Swedish/ Italian/ Polish/ Romanian
Subtitle Encoding	Unicode(UTF8)/ 簡體中文(GBK)/ 繁體中文(BIG5)/ Western/ Turkish/ Central European/ Greek/ Cyrillic/ Hebrew/ SE European.
System info	Version/ BOX ID/ Customer ID/ MAC / IP Address/ Subnet Mask/ Gateway/ DNS
Software Update	USB Update
Default Setting	Cancel/OK

Other

Remote	Description
	Enter “Other” setup menu. Select the item for adjustment.
	Confirm the change.
	Return to previous display.
Item	**Options**
Resume Play	Off/On
Slide Show Timer	Off/2,5,10,30 Seconds/1,2 Minutes
Transition Effect	Off/Cross Fade/Left to Right/Top to Bottom/Waterfall/Snake/Dissolve/Strip Left Down/All Effect Shuffle
Background Music	Off/On
Screen Saver	Off/On
Movie Preview	Off/On

8 Troubleshooting

The following reference list represents situations that you may encounter, and methods for remedy. Please refer to this checklist prior to contacting qualified service personnel.

Symptom	Remedy
No picture is displayed.	● Check the power cord connection. Or connect the power cord to another power outlet. ● Are the VIDEO/ AUDIO cables or HDMI Cable loose or disconnected? Make sure one of connections is correct. ● Try the “SOURCE” button on the remote control of the external display/ TV, to select the correct input source.
When entering “PC Media” menu, the available PC list is not displayed.	● Check your wired/ wireless connection to make sure that it’s working properly. Use an Ethernet LAN cable to connect from the Network jack of the THE PRODUCT to the network router or Access Point. Or check the setting between your external USB wireless dongle and IP sharing. ● Check your Network Setting of the Setup menu. ● Check the setting on the shared folder/file on your computer.
On “USB Media” menu under the main menu, no USB device is searched.	● Check USB device is already firmly connected. ● Check the format of your USB drive: is it in NTFS/EXT-3 format?
The BT multimedia files can’t be downloaded.	● For BitTorrent, users need to set up port forwarding on the TCP range 6881-6890 of Access Point or IP sharing. ● Your Internet bandwidth will limit BT download speed ● BT is a peer- to-peer download technology. It requires more people or torrents to share the files at the same time.

Customer Support

For technical support or product service, see the table below or contact your reseller.
Note: You will need the product serial number.

Country/ Region	Web Site	Telephone	Email
Australia/New Zealand	www.viewsonic.com.au	AUS= 1800 880 818 NZ= 0800 008 822	service@au.viewsonic.com
Canada	www.viewsonic.com	T (Toll-Free)= 1-866-463-4775 T (Toll)= 1-424-233-2533 F= 1-909-468-1202”	service.ca@viewsonic.com
Europe	www.viewsoniceurope.com	www.viewsoniceurope.com/uk/Support/Calldesk.htm	
Hong Kong	www.hk.viewsonic.com	T= 852 3102 2900	service@hk.viewsonic.com
India	www.in.viewsonic.com	T= 1800 11 9999	service@in.viewsonic.com
Ireland (Eire)	www.viewsoniceurope.com/uk/	www.viewsoniceurope.com/uk/support/call-desk/	service_ie@viewsoniceurope.com
Korea	www.kr.viewsonic.com	T= 080 333 2131	service@kr.viewsonic.com
Latin America (Argentina)	www.viewsonic.com/la/	T= 0800 666 0194	soporte@viewsonic.com
Latin America (Chile)	www.viewsonic.com/la/	T= 800 440 303	soporte@viewsonic.com
Latin America (Columbia)	www.viewsonic.com/la/	T= 01 800 915 6588	soporte@viewsonic.com
Latin America (Mexico)	www.viewsonic.com/la/	T= 001 800 514 6518	soporte@viewsonic.com
Renta y Datos, 29 SUR 721, COL. LA PAZ, 72160 PUEBLA, PUE. Tel: 01.222.891.55.77 CON 10 LINEAS Electroser, Av Reforma No. 403Gx39 y 41, 97000 Mérida, Yucatán. Tel: 01.999.925.19.16 Other places please refer to http://www.viewsonic.com/la/soporte/index.htm#Mexico			
Latin America (Peru)	www.viewsonic.com/la/	T= 0800 53458	soporte@viewsonic.com
Macau	www.hk.viewsonic.com	T= 853 2870 0303	service@hk.viewsonic.com
Middle East	ap.viewsonic.com/me/	Contact your reseller	service@ap.viewsonic.com
Puerto Rico & Virgin Islands	www.viewsonic.com	T= 1-800-688-6688 (English) T= 1-866-379-1304 (Spanish) F= 1-909-468-1202”	service.us@viewsonic.com soporte@viewsonic.com”
Singapore/ Malaysia/ Thailand	www.viewsonic.com.sg	T= 65 6461 6044	service@sg.viewsonic.com
South Africa	ap.viewsonic.com/za/	Contact your reseller	service@ap.viewsonic.com
United Kingdom	www.viewsoniceurope.com/uk/	www.viewsoniceurope.com/uk/support/call-desk/	service_gb@viewsoniceurope.com
United States	www.viewsonic.com	T (Toll-Free)= 1-800-688-6688 T (Toll)= 1-424-233-2530 F= 1-909-468-1202”	service.us@viewsonic.com

Limited Warranty

ViewSonic Network Media Player

What the warranty covers:

ViewSonic warrants its products to be free from defects in material and workmanship, under normal use, during the warranty period. If a product proves to be defective in material or workmanship during the warranty period, ViewSonic will, at its sole option, repair or replace the product with a like product. Replacement product or parts may include remanufactured or refurbished parts or components.

How long the warranty is effective:

ViewSonic Network Media Player are warranted for 1 year for labor from the date of the first customer purchase.

Who the warranty protects:

This warranty is valid only for the first consumer purchaser.

What the warranty does not cover:

1. Any product on which the serial number has been defaced, modified or removed.
2. Damage, deterioration or malfunction resulting from:
    a. Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
    b. Repair or attempted repair by anyone not authorized by ViewSonic.
    c. Causes external to the product, such as electric power fluctuations or failure.
    d. Use of supplies or parts not meeting ViewSonic's specifications.
    e. Normal wear and tear.
    f. Any other cause which does not relate to a product defect.
3. Any product exhibiting a condition commonly known as "image burn-in" which results when a static image is displayed on the product for an extended period of time.

How to get service:

1. For information about receiving service under warranty, contact ViewSonic Customer Support (please refer to Customer Support page). You will need to provide your product's serial number.
2. To obtain warranted service, you will be required to provide (a) the original dated sales slip, (b) your name, (c) your address, (d) a description of the problem, and (e) the serial number of the product.
3. Take or ship the product freight prepaid in the original container to an authorized ViewSonic service center or ViewSonic.
4. For additional information or the name of the nearest ViewSonic service center, contact ViewSonic.

Limitation of implied warranties:

There are no warranties, express or implied, which extend beyond the description contained herein including the implied warranty of merchantability and fitness for a particular purpose.

Exclusion of damages:

ViewSonic's liability is limited to the cost of repair or replacement of the product. ViewSonic shall not be liable for:

1. Damage to other property caused by any defects in the product, damages based upon inconvenience, loss of use of the product, loss of time, loss of profits, loss of business opportunity, loss of goodwill, interference with business relationships, or other commercial loss, even if advised of the possibility of such damages.
2. Any other damages, whether incidental, consequential or otherwise.
3. Any claim against the customer by any other party.

ViewSonic™